

SOIL BORING LOG



BOREHOLE NUMBER

SB-7

PROJECT NAME
Unocal No. 762248PROJECT NUMBER
06940-407-120DRILLING CONTRACTOR / DRILLER
Woodward Drilling Co. / V. LenoardDRILLING EQUIPMENT / METHOD
B-81 / Hollow Stem Auger

CASING MATL. / DIAMETER

SCREEN:

TYPE

MATL.

TOTAL LENGTH

DIA.

SLOT SIZE

ELEVATION OF: GROUND SURFACE
(FT.)

TOP OF WELL CASING

TOP & BOTTOM SCREEN

GW SURFACE

DATE

NORTHING

EASTING

LATITUDE

LONGITUDE

DATUM

ENSR Corporation, Inc.
10411 Old Placerville Road
Suite 210
Rancho Cordova, Ca. 95827
916-362-7100
www.ensr.com

LOCATION
359 Main Street

Fortuna, California

LOGGED BY
W. SpethBIT SIZE / BIT TYPE
8.25-Inch / AugerSAMPLING METHOD
Split SpoonSTART-FINISH DATE
12/22/04 - 12/22/04Depth
(feet)Graphic
Log

Visual Description

Blow
CountsDepth
(feet)Sample
IDOVM
Values
(ppm)

			ASPHALT SURFACE 2.5-inches thick				
5			SILTY CLAY WITH GRAVEL: yellowish-brown, low plasticity, subangular to subrounded gravel 1 to 1 1/2 inch diameter, moist, hard. (CL-ML)	10	5		
				10			
				12			
				12		SB-7-7	
10			SILT WITH CLAY: tan to gray, medium plasticity, trace gravel 3/4 to 1 inch diameter, moist, hard. (ML)	10	10		
				10			
				19			
			SILT: reddish-brown with oxide stained mottling, low plasticity, moist, hard. (ML)	20		SB-7-12	
15			CLAYEY SILT to SILTY CLAY: reddish-brown, interbedded layers of clays and silts with fine to medium grained sand, clay and silt are heavily oxide stained with black mottling, sand is wet. (ML)	25	15		
				25			
				50-3'			
						SB-7-17	
			SILTY SAND: reddish-brown with oxide and black mottling, non-plastic, fine grained sand, wet, medium dense. (SM)	28			
				12			
20			SILTY CLAY: reddish-brown with oxide mottling, medium plasticity, trace coarse grained sand, moist, hard. (CL-ML)	12	20	SB-6-20	
			Bottom of borehole at 20 feet.	24			

WELL CONSTRUCTION/ SOIL BORING LOG 06940-407-UNOCAL 762248.GPJ ENSR CA.GDT 2/14/05